

Title (en)

Apparatus and methods for displaying signal characteristics

Title (de)

Vorrichtung und Verfahren zur Anzeige von Signaleigenschaften

Title (fr)

Appareil et procédé pour afficher des caractéristiques de signaux

Publication

EP 1919107 B1 20120201 (EN)

Application

EP 07252878 A 20070719

Priority

JP 2006197130 A 20060719

Abstract (en)

[origin: EP1919107A2] A receiver 31 receives a wireless signal of, for example, an RFID system that conducts communication with a wireless signal based on reflection modulation. A demodulation block 33 demodulates the received signal obtained at the receiver 31 with orthogonal demodulation. A display block 36 provides signal points derived from the orthogonal demodulation onto an orthogonal coordinate display to display characteristics of the reflection modulation concerning an RF tag that conducts the reflection modulation of the wireless signal. The display of the signal points may have vector display or at least numerical values indicating magnitudes of the vectors. The processed results may be stored and signal points based on the stored results may be displayed on the orthogonal coordinate to compare sets of the characteristics of the reflection modulations on the display.

IPC 8 full level

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CPC (source: EP US)

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